

# PATENT ABSTRACTS OF JAPAN

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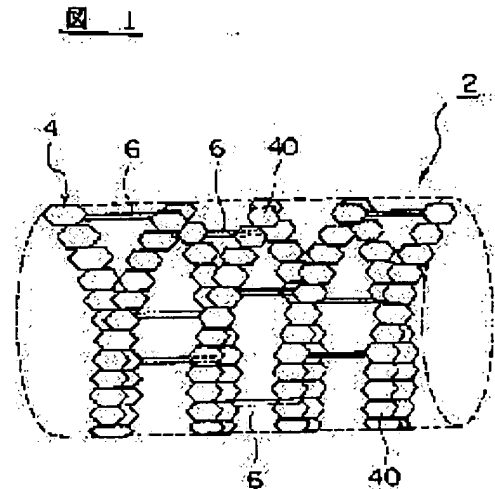
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## (54) STENT

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a stent for being provided with appropriate bendability and flexibility in a reduced diameter state, being provided with an excellent insertion property, being easily, smoothly and uniformly expanded in a radial direction, being provided with sufficient radial direction strength after expansion and suppressing the growth of re-constriction.

**SOLUTION:** This stent 2 in a cylindrical shape as the whole is expandable in the radial direction and is detained inside the lumen of a living body. It is provided with a spiral stent element 4 wound continuously for one round or more and the stent element 4 is the continuous body of a plurality of cells 40 connected along a spiral direction. The stent 2 is further provided with an axial direction connection element 6 for interconnecting the stent elements 4 adjacent to each other along an axial direction.



## LEGAL STATUS

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